**Spares of Bofors Guns**

3035. SHRI KAMAL MORARKA:
SHRI SATISH PRADHAN:
Will the Minister of DEFENCE be pleased to state:

(a) whether it is a fact that all the critical shares of Bofors Guns have been exhausted;

(b) whether it is also a fact that almost all the guns have been relegated to a ceremonial status;

(c) if so, the reasons therefor;

(d) whether any decision has been taken on the fate of the spares; and

(e) if not, what action has been taken to procure the spares on an emergency basis?

THE MINISTER OF DEFENCE (SHRI SHARAD PAWAR): (a) and (b): No, Sir.

(c): Does not arise.

(d) and (e): The Government has taken appropriate steps to ensure the continued supply of spares for the Guns.

**Ramming of Vyayanta Tank Into Guard Room**

3036. SHRI SHIV PRATAP MISHRA: Will the Minister of DEFENCE be pleased to state:

(a) whether it is a fact that a 22-tonne Vijayanta tank was rammed into the wall of a guard room in Delhi Cantt on 27th November, 1992; and

(b) if so, what are the details thereof?

THE MINISTER OF DEFENCE (SHRI SHARAD PAWAR): (a) Yes, Sir. However, the Vijayanta tank weighs 41 tonnes and not 22 tonnes.

(b) On 27th November, 1992, a Vijayanta tank had been taken to the test track for being tested, after repairs. While returning to the Workshop, from the test track, the tank had to steer away to avoid collision with an approaching vehicle. In this manoeuvre it hit the roadside wall of the Air Force Signal Unit.

**Safety Hazards at Tambram Air Force Station**

3037. SHRI KRISHNA KUMAR BIRLA: Will the Minister of DEFENCE be pleased to state:

(a) whether it is fact that the wild spoted deer numbering about 400 posing flight safty hazards at the Tambram Air Force Station have been offered to various zoo authorities besides charity organisations in the country;

(b) if so, what is the response received so far in this regard; and

(c) if no response has been received what measures are being contemplated by Government for the safety of these deer?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (SHRI S. KRISHNA KUMAR): (a) Yes, Sir.

(b) Some of the organisations have responded positively.

(c) The Forest Department of the State Government has promised to find a solution. IAF is also considering fencing the airfield area.

**Defence Research Programmes by Defence Research and Development Organisation**

3038. SHRI KRISHNA KUMAR BIRLA: Will the Minister of DEFENCE be pleased to state:

(a) what are the salient features of the major programmes taken up by the Defence Research and Development Organisation during the eighties;

(b) what is the extent to which the defence research goods in the eighties have been developed;

(c) what are the details of the defence research programmes which have not been taken up or the progress in respect of which has been slow stating the reasons therefor; and

(d) what steps have been taken by Government to step up the defence research programmes?

THE MINISTER OF DEFENCE (SHRI SHARAD PAWAR: (a) Salient features of major programmes undertaken during the eighties by the Defence R&D Organisation (DRDO) are: multi-disciplinary approach, specific orientation towards qualitative requirements given by the user Services, emphasis on state-of-the-art technology, shift towards *ab-initio* design & development of major defence systems and following up the programme upto successful user trials.

(b) Half of the major development projects taken up during the eighties have either been completed or are undergoing trails & evaluation; 20% arc in advanced stage of system integration and 30% are in detailed design and engineering stage.

(c) Two programmes for setting up test/assembly facilities and two programmes for development of airborne vehicles have time over-runs compared to their original time frames. The reasons mainly have been inherent uncertainties/ risks due to high technologies involved, lack of adequate technological infrastructure in the country, labour problem in the public sector undertaking involved, fire in the public sector undertaking, setting up the fabrication and assembly facility and export restrictions by other countries.

(d) Steps taken to strengthen the defence research programmes include setting up/upgrading test facilities particularly in high-tech areas, increased thrust on indigenous development of critical materials / components, introduction of efficient project management techniques & procedures, interaction with user Services & production agencies and adopting philosophy of concurrent development & production to reduce development-production time cycle.

## छावनी क्षेत्र में किराए के आवास

3039. **श्री राम सिंह राठवा:** क्या रक्षा मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या यह सच है कि उनके मंत्रालय के पास छावनी क्षेत्रों में किराए के आवास हैं;

(ख) यदि हां, तो गत तीन वर्षों के दौरान उनके मंत्रालय द्वारा कुल कितने किराए का भुगतान किया गया; और

(ग) यदि हां, तो क्या यह भी सच है कि पिछले तीन वर्षों के दौरान उनके मंत्रालय ने कुछ आवासों को खाली करने का निर्देश दिया है, यदि हां, तो तत्संबंधी ब्यौरा क्या है?

**रक्षा मंत्री (श्री शरद पवार):** (क) से (ग): सूचना एकत्र की जा रही है और सदन के पटल पर रख दी जाएगी।

## नई छावनियां स्थापित किया जाना

3040. **श्री महेश्वर सिंह:** क्या रक्षा मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या सरकार ने विभिन्न राज्यों में नई छावनियां स्थापित करने का निर्णय लिया है;

(ख) यदि हां, तो तत्संबंधी ब्यौरा क्या है; और

(ग) हिमाचल प्रदेश के कुल्लू जिले में अवेरी नामक स्थान पर नई छावनी स्थापित किए जाने की वर्तमान स्थिति क्या है?

**पेट्रोलियम और प्राकृतिक गैस मंत्रालय में राज्य मंत्री तथा रक्षा मंत्रालय में राज्य मंत्री का अतिरिक्त प्रभाव (श्री एस॰ कृष्ण कुमार):** (क) और (ख): जी, नहीं। छावनी अधिनियम, 1924 के तहत मौजूदा नीति स्टेशन स्थापित करने की है न कि छावनियां।

(ग): सरकार ने हिमाचल प्रदेश के कूल्लू जिले में स्थित अवेरी गांव में सैन्य स्टेशन स्थापित करने के लिए 273.54 एकड़ गैर-सरकारी भूमि के अधिग्रहण तथा राज्य सरकार की 95.19 एकड़ भूमि के अन्तरण के वास्ते मंजूरी दे दी है। राज्य सरकार की भूमि के अधिग्रहण/अन्तरण के लिए कार्रवाई शुरू कर दी गई है।